13

CLAIMS

1. A method for producing an intelligent network service, in which method:

call control is divided into originating call control and terminating call control;

event handling of a call is controlled by an originating control record and a terminating control record, each control record having an operational connection to at least one intelligent network service control function for producing the intelligent network service;

c h a r a c t e r i z e d in that

a service or a portion thereof is determined in the originating control record to be a transferable service;

the transferable service is detected in the originating call control;

an indication, which includes an expression of the detected transferable service, is transmitted from the originating call control to the terminating call control; and

an event related to the transferable service is set in the terminating call control as an intelligent network event that triggers the service.

2. A method as claimed in claim 1, **c h a r a c t e r i z e d** in that the service is triggered on the terminating side in response to reception of said expression.

3. A method as claimed in claim 1 or 2, **c h a r a c t e r i z e d** in that said expression is included in the indication that invokes the terminating call control.

4. A method as claimed in claim 3, **c h a r a c t e r i z e d** in that

at least one other terminating control record is determined and the control record to be invoked is selected on the basis of the expression included in the indication.

5. A method as claimed in claim 1, 2 or 3, **c h a r a c t e r i z e d** in that the service is the number portability service.

6. A method as claimed in claim 5, **c h a r a c t e r i z e d** in that

a dedicated terminating control record is determined for the number portability service, and

it is selected to be the control record that is invoked in response to the number portability service expression included in the indication.

7. A method as claimed in any one of the preceding claims, **c h a r a c t e r i z e d** in that control records are modelled with state models.

8. An intelligent network service switching point (SSP), which is arranged to divide call control into originating call control and terminating call control, both call controls having an operational connection to at least one intelligent network service control function for producing an intelligent network service,

c h a r a c t e r i z e d in that

the intelligent network service switching point is arranged to identify the service to be transferred from the originating call control to the terminating call control and to transfer the execution of the service to the terminating call control in response to the identification.

9. An intelligent network service switching point (SSP) as claimed in claim 8, **c h a r a c t e r i z e d** in that

the originating call control is arranged to transmit an indication of the transferable service to the terminating call control in response to the identification, and

the terminating call control is arranged to trigger the service in response to the indication.

10. An intelligent network service switching point (SSP) as claimed in claim 8 or 9, **c h a r a c t e r i z e d** in that the terminating call control is arranged to execute the terminating call control at least in two different ways, to select one of said ways expressed in the indication received from the originating call control and to invoke the selected way in response to the reception of the indication.

11. An intelligent network service switching point (SSP) as claimed in claim 8, 9 or 10, **c h a r a c t e r i z e d** by being arranged to identify a service related to number portability as a transferable service.

12. An intelligent network service switching point (SSP) as claimed in claim 11, **c h a r a c t e r i z e d** in that the terminating call control is arranged to invoke the service in a node (NPP) customized for the number portability service control in response to the transferred service.